OMB Approval #: 2700-0042													
AMENDME	NT OF SOLICITAT		1. CONTRACT CODE 12				DF PAGES 2						
	T/MODIFICATION NO. 58		ECTIVE DATE			4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT See page 1a						applicable)	
6. ISSUED BY CODE PS33-MNH					7. ADMINISTERED BY (If other than Item 6) CODE						CODE	PS22	
Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812						MSFC Adm: 33-MNH/Lee Whalen 256-544-4805 lee.c.whalen@nasa.gov AUTOMATED INVOICE PAYMENT INFORMATION: (256) 544-5566						6	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code					9)			(x) 9A. AMENI			DMENT OF SOLICITATION NO.		
Hernandez Engineering, Inc. 16055 Space Center Boulevard, Suite 725 Houston TX 77062					9B. DATED (SEE I) 10A. MODIFICATIO CONTRACT/ORDE NAS8-001				IFICATION T/ORDER 8-00179	N OF R NO. 79			
									10B. DATE		EM 13)		
CODE		FACILITY C	2100		O A 1 4 5	· NID	MENTO OF	- 601.10		1/00	*		
<u> </u>	11. re numbered solicitation is a		M ONLY AP						is extended,		ot extended.		
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								THE PLACE amendment					
see pag	ING AND APPROPRIATION	NDATA (IT re	quirea)										
<u> </u>	13. THIS	ODIFIES	PLIES ONL	RACT/OF	RDER	NO.	AS DESCI	RIBED II	N ITEM 14.				
,,,	A. THIS CHANGE ORDER NO. IN ITEM 10A.												
1.	B. THE ABOVE NUMBERE date, etc.) SET FORTH IN IT	EM 14, TH	IE "LIMITATION (OF FUNDS" (CLAUSE			IVE CHANG	ES (such as ch	nanges in p	aying office,	appropriation	
^	C. THIS SUPPLEMENTAL A FAR 43.103 (a) (3) and Mu	tual Agreem										
	D. OTHER (Specify type of												
E. IMPORTA	ANT: Contractor ☐is no	t, 🛚 is req	uired to sign thi	is documen	t and ret	urn	copie	es to the is	suing office.				
						ard Earned Award F (Performance)					Total Sun Allotted		
Previous			5°	19,343		840,49	94	49,54	47,112	39,4	404,585		
This Mod <u>0</u> (729,673)		29	91,870		430,79	98	(7,005)	1,4	<u>452,500</u>			
New Total \$46,767,753 \$689,849 8					11,213	1,213 1,271,2		92	49,54	40,107	\$40,8	857,085	
												_	
Except as provided herein, all terms and conditions of the document referenced in Item 15A. NAME AND TITLE OF SIGNER (Type or print)					16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Lee C. Whalen, Jr. Contracting Officer					<u>. </u>			
15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED						16B. UNITED STATES OF AMERICA 16C. DATE				SIGNED			
(Signature of person authorized to sign)					(Signature of Contracting Officer)								

30-105

\$ 1,452,500

WBS Element Inte	ernal Order	Cost/E	Fund Ctr/	Fund Amount	
4200087163 62	FC400000	62S&MA	62-CTRGA	SAEX22004D	\$50,000
4200090001					
62 62-794-20-42	FC400000	62QD03	62-794	SFCX22004D	\$24,000
4200090428					
62	FC400000	62S&MA	62-CTRGA	EXCX22005D	\$160,000
4200092873					
62 62-377-20-10-	02 FC400000	62QD03	62-377-20	EXCX22005D	\$380,000
4200094305					
,62	FC400000	62S&MA	62-CTRGA	EXCX22005D	\$400,000
4200094334					
62 62-377-20-10-	02 FC400000	62QD03	62-377-20	EXCX22005D	\$370,000
4200094338					
62 62-617-47-10	FC400000	62QD03	62-617	EXCX22005D	\$53,500
4200094571					
62 62-617-45-20	FC400000	62TD15	62-617	EXCX22005D	\$15,000

Total

This modification is issued pursuant to Clause B.2 CONTRACT COST AND FEES, the contractor's acceptance letter dated December 20, 2004, the Fee Determination Official "Award Fee Findings and Determination" dated December 20, 2004, the contractor's self-evaluation report dated October 8, 2004, and provides incremental funding IAW the "Limitation of Funds" clause. The foregoing action is further implemented by the inclusion of the following changes marked in **BOLD**.

Clause B.2 <u>CONTRACT COST AND FEES</u> paragraph (b) is deleted in its entirety and the following is substituted in lieu thereof:

"B.2 CONTRACT COST AND FEES

(b) A summary of the estimated cost and fees for the performance of work under this contract is as follows:

;	Previous Amount	Adjusted this	Mod New Total
Estimated Cost	\$46,767,753	-0-	\$46,767,753
Potential Award Fee(s)	1,419,522	(729,673)	689,849
Potential Performance Eval	Fee (60%) 851,713	(430,798)	420,915
Potential Metrics Eval.	Fee (40%) 567,809	(291,870)	275,939
Earned Performance Eva	l. Fee 840,494	430,798	1,271,292
Earned Metric Eval. Fe Total	e <u>519,343</u> \$49,547,112	291,870 (\$7,005)	811,213 \$49,540,107

(c) Estimated cost and fees applicable to each option period are set forth below:

0p <u>00</u>	tion <u>-</u>	Period Covered	Estimated Cost		Performance Evaluation Fee	Metrics Evaluation Fee	otal Option <u>Value</u>
2	10/01 10/01	/01-09/30/02 /02-09/30/03 /03-09/30/04 /04-09/30/05	9,185,356 11,922,423	•	280,979 330,555 437,803 413,909	\$ 134,761 224,867 291,870 275,940	\$ 8,279,651 9,740,778 12,652,096 11,961,584

Clause B.3 <u>AWARD FEE FOR SERVICE CONTRACTS (1852.216.76) (MAR 1998)</u>, paragraphs (e)1. and 2. are hereby deleted in their entirety and the following is substituted in lieu thereof:

"B.3 AWARD FEE FOR SERVICE CONTRACTS (1852.216.76) (MAR 1998)

1. Summary of Potential and Earned Performance Evaluation Fee.

Award Fee Period		Original Amount Available		Performance al. Fee Earned	Mod No.
10/01/00 - 03/31/01 04/01/01 - 09/30/01	\$ \$	117,545.00 122,030.00	\$ \$	111,079.00 117,881.00	Mod 07 Mod 15
10/01/01 - 09/30/02 10/01/02 - 09/30/03*	\$ \$	288,776.00 337,301.00	\$ \$	280,979.00 330,555.00	Mod 28 Mod 45
10/01/03 - 09/30/04	\$	437,803.00	\$	430,798.00	Mod 58
10/01/04 - 09/30/05	\$	413,909.00			
Total	\$1	,717,364.00		1,271,292 .00	

2. Summary of Potential and Earned Metrics Evaluation Fee.

Period		<u>Available</u>	1	Eval. Fee Earned	Mod No.
		(End of	cla	ause)"	
10/01/00 - 03/31/01	\$	78,362.00	\$	78,362.00	Mod 07
04/01/01 - 09/30/01	\$	81,353.00	\$	81,353.00	Mod 15
10/01/01 - 09/30/02	\$	192,516.00	\$	134,761.00	Mod 28
10/01/02 - 09/30/03	\$	224,867.00	\$	224,867.00	Mod 45
10/01/03 - 09/30/04	\$	291,870.00	\$	291,870.00	Mod 58
10/01/04 - 09/30/05	\$	275,940.00			
Total	\$1	,144,908.00	\$	811,213.00	

(End of clause)"

Clause B.5 CONTRACT FUNDING (1852.232-81) (JUN 1990) is hereby deleted in its entirety and the following is substituted in lieu thereof:

"B.5 CONTRACT FUNDING (1852.232-81) (JUN 1990)

- (a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$38,431,577. This allotment is for safety and Mission Assurance Mission Services and covers the following estimated period of performance: October 1, 2000, through March 8, 2005.
- (b) An additional amount of \$344,935 is obligated under this contract for payment of fee.
- (c) Recapitulation of funding is as follows:

	Previous	This Action	<u>Total</u>
Estimated Cost	37,324,002	1,107,575	38,431,577
Provisional Award Fee	720,746	344,925	1,065,671
Earned Award Fee	1,359,837	729,673	2,089,510
Performance Eval Fee	840,494	430,798	1,271,292
Metrics Eval. Fee	519,343	291,870	811,213
Total Sum Allotted	\$39,404,585	\$ 1,452,500	\$40,857,085

(End of clause) "